

MRUARME

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF CARBIDE AND CARBON CHEMICALS COMPANY A DIVISION OF UNION CARBIDE AND CARBON CORPORATION

Vol. 8, No. 42

OAK RIDGE, TENNESSEE

Wednesday, October 20, 1954

Y-12ERS SET NEW MARK IN TOPPING CHEST GOAL



PROUDLY CHECKING REPORTS THAT SHOWED THE Y-12 PLANT "OVER THE TOP" ON THE FIRST DAY OF its drive is the Community Chest Campaign Committee, above. From left are Chairman Jack Case, C. H. Nicely, Jess Hamon, C. B. Newman, Kay Steed, Richard Dew, H. N. Benninghoff, R. A. Williams, Walter Cameron, L. E. Burkhart with Floyd Shook seated at the table auditing the reports.

Seen By Camera Club

With a large number of contestants certain to compete for the 24 prizes and 16 honorable mention awards offered, the Carbide Camera Club is confident that its salon meeting set for tomorrow hight, Thursday, October 21, will be the biggest in the club's history. The salon meeting, the biggest of the year for the club, will be held at 8 p.m. in the East Lounge of the Ridge Recreation Hall Ridge Recreation Hall.

Many Visitors Expected

A large number of visitors as well as club members are expected to attend the meeting to see the exhibition of black and white prints and color slides in the contests. There are four categories for both the photographic prints and slides—adults (human, animal or insects); children (same subjects); action of any kind and things (still life, table tops, buildings and similar objects).

According to A. A. Palko, president of the club and a Carbide employee in the Y-12 Plant Area, a constitutional amendment will be voted on by the membership at the meeting tomorrow night to change the date for election of officers. If the amendment is adopted, a slate of candidates will be presented at the meeting by a nominating committee for immediate action.

Judges for the salon contests will be W. N. Tillery, Oak Ridge National Laboratory photographer; Mrs. Fred Hurst, a housewife; and Mrs. Dan Reed, Oak Ridge artist and wife of a Y-12er.

Science Group Will Hear

ENTREES ANNOUNCED AT Y-12 CAFETERIA

Wholesome and tasty entrees have been announced for the Y-12 Cafeteria Special Lunches to be served tomorrow, Thursday, October 21, and next Tuesday, October 26. For the main dish on the 50-cent Special Lunch tomorrow will be barbecued frankfurters. On next Tuesday the entree will be diced ham with oven baked beans. Each lunch includes a vegetable, choice of salad or dessert and rolls and butter.

Biggest Salon Meeting 'Data On Spouse' Reports Are Being Required By AEC

A recent ruling by the Atomic Energy Commission requires that if any security-cleared employee in Y-12, or any other AEC operated facility, has married since originally completing a Personnel Security

Questionnaire (original request for clearance), a "Data Report on Spouse" must be submitted immediately.

AEC Required New Reports

The ruling applies to all Y-12ers who have married since March 1, 1947. It was about that date that the AEC took over operation of atomic plants from the Manhattan District, with the AEC requiring a new standard and new reports before issuing clearance to employees.

The AEC ruling requires that the "Data On Spouse" report must be submitted by employees, re-gardless of the fact that the spouse may have security clearance them-

In the case of married couples, with both husband and wife working in the Y-12 Plant, reports must be submitted by each.

Return to Security Department

The blank forms for the report may be obtained from Department Superintendents. When they are completely filled out, they are to be returned to the Y-12 Plant Security Office, Bldg. 9704-2.

If Y-12ers required to fill out the report so desire, only one of the three required copies of the form need be filled in completely, but it
Continued on Page 4

Talk On Television Work

"Operational Aspects of Tele-vision Stations" will be discussed at a meeting of the Oak Ridge Chapter of the Nuclear Science Group of the Institute of Radio Engineers tonight, Wednesday, October 20. The meeting will be held at 7:30 o'clock in the West Lounge of the Ridge Recreation Hall and every Y-12 member of the group as well as others interested in the subject are invited to attend.

be Joseph Broyles, chief engineer for Television Station WTSK, Channel 26, Knoxville.

Illinois Man Speaker At Meeting Of ACS

Dr. L. F. Audrieth, professor of inorganic chemistry at the University of Illinois, will speak at the opening meeting of the season of the East Tennessee Section of the American Chemical Society next Thursday night, October 28, in

Oak Ridge. A dinner will be served at 6:30 p.m. at the Oak Terrace, followed by the lecture at 8 p.m. in the cafeteria of the new Roberts-ville Junior High School.

Dr. Audieth's subject will be "Non - Aqueous Solvents," a topic on which he withouthy He re-

is a recognized authority. He received his B.S. degree from Col-gate University and his doctorate from Cornell University, majoring in inorganic chemistry. In 1931-1932 hme was awarded a National Research Fellowship to continue studies on non-aqueous solvents as media for chemical reactions at the University of Rostock in

IT'S AN OLD WORLD

Dr. Audrieth

In a paper submitted to a world conference on geophysics in Rome, Italy, D. W. Allen, of the geophysics laboratory of the University of Toronto, said the earth probably is 4,200,000,000 years old, according to the Associated Press. The basis for his statement is measurement of isotopic or radio-The speaker for the meeting will active factors in lead ores and calculations of rate of decay of WTSK, naturally occurring radioactive isotopes.

Drive Wrapped Up In Single Day With \$9,036.10 Generously Given

Unprecedented Success Draws High Praise; Field Welders First With Complete Report

With almost supersonic speed the 1954 Oak Ridge Community Chest fund raising campaign swept through Y-12 last week and in an amazing one-day drive the plant's goal of \$9,000 was met and topped. With one complete division reports still not tabulated, Y-12 Community Chest Campaign Committee Chairman Jack M. Case proudly turned over \$9,036.10 in cash and pledges to astounded and pleased Chest officials at 1:30 o'clock last Friday afternoon. The campaign had officially opened in Y-12 on Thursday morning.

For the past six years generous Y-12ers had enabled the plant to lead all units in its division in meeting and exceeding its assigned quota for the Chest's Red Feather

agencies. The feat last week thereby marked the seventh consecutive year that Y-12ers have led the field. However, the less than one day required to complete the drive set a new record that is expected to stand for a long time in Oak Ridge. In fact it is doubtful that any industrial plant in the nation of more than 5,000 employees can match the feat.

Report Still Incomplete

Of course, the report by Chair-man Case last week was not complete, as many Y-12ers had not been contacted because of vacations, illness or other reasons for absence when the campaign was staged. However, all of these employees will be given an opportunity to contribute to the Ridge Chest campaign, which has as its ob-jective the raising of \$60,000 to aid 18 Red Feather agencies dedicated to the betterment of the community.

HAILS DRIVE RESULTS Naturally highly pleased over

the prompt answer of Y-12ers to the appeal of the Community Chest, Y-12 Plant Superintendent J. P. Murray said on being informed of the drive's rapid completion:

"I am very happy over the success of the Community Chest campaign in Y-12. My thanks and congratulations go to every contributor that put the campaign over the top so quickly and also to the Community Chest Campaign Committee members who so unselfishly gave their time and efforts to the drive. It is a wonderful achievement for all of them."

The success of the campaign in Y-12 is attributed by Chairman Case to the effective cooperation of all committee members and wholehearted support they met on every hand. Divisional drive lead-Y-12 members of the section may make reservations for the dinner with E. J. Dowling, plant telephone 7978. pledges began pouring in, in un-precedented fashion. It was not necessary to "beat the gun" in the campaign, as the well organized committee effectively handled its

Maintenance Division First

With reports coming in speedily and steadily all day Thursday, the honor for being the first depart-ment with a full report and to top its quota was the Field Welders, of the Maintenance Division. The Maintenance Division, in turn, was the first full division to file its
Continued on Page 4

Four More Y-12ers Promoted October 1



KUPERSTOCK SIMMONS



Four more Y-12ers earned promotions to Supervisory position, effective October 1. All are in the Maintenance Division.

Brandt Kuperstock, of Alpha Five Maintenance, was promoted from instrument mechanic to as-sistant foreman. He came to work in Y-12 on March 23, 1953.

Hobert L. Simmons, of Electrical Maintenance, was advanced from instrument mechanic to assistant foreman. He has been a Y-12er since November 14, 1950.

James L. Wade, a pipefitter in Beta Four Maintenance, was promoted to the post of assistant foreman. He was employed in Y-12 on August 13, 1953.

Walter M. Redden, an electrical dispatcher in Electrical Mainten-ance, was promoted to load dis-patcher. He has been employed in Y-12 since November 16, 1944.

SAFETY SCOREBOARD The Y-12 Plant Has

Operated

19 Days Or 610,375 Hours (Unofficial Estimate)

Without A Lost Time Accident

Through October 17

he Bulletin

Published Weekly By And For Y-12 Employees Of CARBIDE AND CARBON CHEMICALS COMPANY A Division Of Union Carbide And Carbon

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Dr. J. G. Davidson

Dr. Davidson Sees Higher Living Standard

A higher standard of living through systematic development of new products was predicted by Dr. J. G. Davidson, Chairman of Carbide and Carbon Chemicals Company and Vice-President of Union Carbide and Carbon Corporation in a speech in New York opening the 126th National Meeting of the American Chemical Society.

Dr. Davidson said the world will see the synthesis of many new materials, i n c l u d i n g foodstuffs. According to Dr. Davidson, utilization of these new discoveries will play an important role in improving the welfare of the world at

Multi-million dollar savings each year by preventing mold growth on foods already is now possible and practical according to an announcement by Carbide. Carbide and Carbon has arranged for a non-exclusive license under The Best Foods, Inc., patent covering the use of sorbic acid for control of mold growth. This permits the Company to grant sublicenses to its sorbic acid customers under the Best Foods patent.



The following Y-12 employees were patients in the Oak Ridge Hospital last week:

Lucille K. Hatmaker, Timekeepring; Josephine Lankford, Product Processing; Richard O. Welden, Chemical; J. H. McCulley and D. B. Blackburn, Field Maintenance; Claude H. Wade, Beta Four Maintenance; James M. Miller, A Mechanical Operations; W. F. Fishback Buildings and Grounds: back, Buildings and Grounds; Mendel Maskewitz, Electrical Maintenance; M. G. Crouch, Processing and Utilities Operations; W. L. Blackford, B Mechanical Operations; Dora Bagwell, Beta Four; E. Killian, General Machine Shop; Frank Gallaher, Jr., James N. Lee and Eugene Williams, Jan-



Somebody's been snooping - a highly regarded industrial publication on the exchange list with The Bulletin recently carried this highly illuminating "filler" right on Page One, to wit — "35,000,000 American weigh a total of 560,-000,000 pounds too much." Bet it was lots of fun adding that additional avoirdupois.

TECHNICAL

Jo Carter, Project Engineering, is vacationing over around the Concord estate of the Carters this

Laboratory Operations hasn't stopped congratulating Jim Hibbits and his missus over the birth of a baby daughter on October 11 at the Oak Ridge Hospital.

R. D. Thompson, Civil and Architectural Engineering, was a Virginia visitor last week

J. A. Kinnonne, ADP Develop-ment, is off for a couple of weeks but didn't leave a forwarding ad-

Michigan — kinda chilly this time of year, ain't it?—beckoned **Ted Sprague** for vacation unlax-

MANUFACTURING OFFICE Our "furrin" correspondent out Property Sales Way amidst the wilds of River Road gently chides the Colyum Conductor for scooping the department on the return of John B. Moneymaker from his Army tour of duty-but the group has warmly welcomed the excorporal to its ranks with a "may you make a lot for us" wish (Huh?) . . . Sympathy is extended to Deer Hunter Hicks and Embryonic Deer Hunter Pace on the omission of their deer hunt number at the time of the drawing of the privileged few—the depart-ment advises them to stick to their dawgs and concentrate on squirrel hunting . . . Dean Ford is reported to have had fun along with the Northern rich folks at Aiken, Soused Carolina, while va-cationing . . . Rasslin' followers Dake and Jennings have worked up a mad against the team of Moto and Shibuya and Elza pals hope they don't get mad enough to issue an official dare . . . Mel Hudson is feeling light in the head since the removal of a few denticulations . . . The new "egg and I" diet is raising havoc with the corpulent -one patient reduced seven lbs., another six lbs., etc., it really works and should make Dior happy (Ed's Note—pass it along) . . J. J. Jenkins, Jr., the Kingston real estate tycoon should tell you about a Knoxville bus trip in the old days—really a riot . . . Charley "I Catch 'Em" Butler did it again, using his secret made-to-order -10 casts, 10 fishes.

Barbara Shuler, of the Cashier and Travel Office; Clarence Johnson, of Safety; and his wife, Eliz-abeth Johnson, Health Physics; accompanied by Audrey Baldwin, former Y-12er; braved the long climb up Mt. LeConte in the Smokies last week.
Stanley Curtis, Sr., Receiving

and Shipping, was receiving congratulations over becoming a grandfather on October 9, when their son, Stanley, Jr., announced birth of a son in San Antonio, Tex.

Stores reports O. E. West and his wife, Ruth West, of Material Con-

get-well wishes . . . W. D. Hill is "just vacationing" they say.

Stores Control has W. C. Ander-

son vacationing.

Harold Ratjen is back on the job in Methods Engineering after recovering from his joust with a nounced) . . . R. D. Chapman tion by David Van Vactor, con- Kwalwasser as soloist.

vicious lawnmower. Cautious Har old, they call him now

Hugh Rice, of the Time Office vacationed last week in Clinton rith a jaunt up Virginia way.

Betty Rose, Technical Information, had as her guest last week her brother-in-law, Howell Rose, from Washington, D. C.

Nancy Garrison and Phyllis Johnson, both of SF Control, were vacationing at points Down South last week . . . Madelyn Franklin visited relatives in North Carolina.

Production Inspection welcomed back Bill Russell last week after a long illness . . . J. W. Anthony is vacationing . . . Ed Gambill's mother is visiting him from Mis-

CHEMICAL

W. M. Eads, of the Chemical Department, is a vacationer.

INDUSTRIAL RELATIONS

The Medical Department is sending get-well wishes to Virginia Guettner, who is on the sick

The Guard Department Boys in Blue are congratulating K. E. Russell over the arrival of a new daughter - Sandra Faye, weight seven and one-half pounds-born last week.

Evelyn (Call me Fizz) Tucker of the Cafeteria, is vacationing down in Prattville, Ala., visiting former Y-12er-Beatrice Smith.

The Fire Prevention and Control Department is extending sincere sympathy to Capt. Emmet Moore over the death of his mother re-cently in Marion, Va. . . . K. E. Smith was a vacationer last week.

MAINTENANCE

Virginia Perkins, Planning and Estimating, is vacationing this week in North Carolina . . . Edna Tyler visited in Washington last week.

Transportation and Buildings and grounds just reports vacationers in unreported destinations—including H. Green, T. B. Johnston, M. W. Honeycutt, C. T. Stage, W. M. Farr, W. C. Williams and

W. J. Sims. W. N. Profitt, Field Maintenance, is pheasant hunting up in North Dakota . . . H. L. Finn and C. C. Crisp are other departmental vacationers.

Research Services reports that Ann Kennedy and her Army husband, Frank, are touring Alabama while he is on a 10-day furlough just before an anticipated assignment in Europe.

Beta Four sends get-well wishes to Charlotte Smith's mother who underwent an operation last week
. . . H. E. Lisenby and A. D.
Cotton are welcomed back after

J. C. Knisley, Beta Two, visited his son at Fort Jackson, S. C near Columbia, while vacationing last week . . . Condolences were tendered H. C. Tunnell, whose mother died last week in Knox-

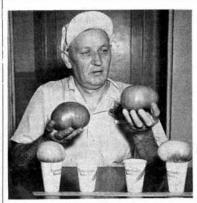
The Laundry sends rapid-re covery wishes to Nannie Wag-goner, who is ill . . . Harry Tiller is at home in LaFollette enjoying nis two-week vacation. F. K. Booth, Alpha Five, vaca

ALLOY

Nautical affairs and hunting and rol, are vacationing at home in Oak Ridge . . . Get-well wishes are sent to A. N. Potter, out ill.

Pat Keener, Tool Department, is doing a lot of touring on vacation with stops scheduled in New York.

I valuated affairs and nunting and fishing occupied the time of several Alloy folks during the past few days . . . Dave Smith and his wife "crewed" for a friend in a sailboat race during a regetta at Louisville. Ky. finishing third in fishing on the side in between helping to nurse his two young-sters after tonsilectomies at the Oak Ridge Hospital—he also did a bit of hunting (results unan-



IT LOOKS LIKE THE BULLETIN "tomato derby started a among Y-12 gardeners. The latest display is that of Fred J. Kilpatrick, Field Maintenance, who brought the four prize samples shown above to The Bulletin office last week after seeing a previous picture of Jess Durrett, Cafeteria, with some fine fruit. Kilpatrick's four tomatoes weighed four pounds and five ounces and all came from one vine at his home near Solway. The tree tomato plant still has 27 tomatoes unpicked along with some blooms and has been providing tomatoes for the Kilpatrick family since July.

based fishing operations from his Oak Ridge home . . . **B. G. West** is deer hunting in the Cherokee National Forest near Tellico Plains . . . Other Alloy personalities were Y-12 emissaries at numerous spots on the hemisphere while vacationing-Lee Pruitt, the football fan, saw the Oak Ridge - Litton game in Nashville last Friday . . . Betty Jo Griffith visited friends and relatives in Georgia . . . D. H. Sharp got over to West Tennessee to visit a sister and then stopped in Nashville . . R. L. Crabtree selected Wierton, W. Va. . . H. J. Lee is in Mobile, Ala., and Tylerton, Miss. . . . J. E. Richardson is in Cincinnatti and George Marcus in Mismi Charley Verboom in Miami . . . Charley Verboom stayed most of the time at his home in Karns but the vacation was dimmed by an ear infection that laid him real low . . . J. J. Whittaker also did not have such an enjoyable vacation-he spent most of it with his father who was ill in the Oak Ridge Hospital but took time for a short trip to Kentucky . . . O. G. Sharp loafed at his home in Knoxville . . .J. T. Farmer ditto at Clinton . . . J. Will Jones is the new Papa Of The Week-a boy.

One of this colyum's favorite colyumists perpetrated this one a few days ago.

Seems as how three famous surgeons—an American, a Briton and Russian—were talking about famous operations they had performed. The American bragged about a brain job that should go down in history. The Briton countered with his claim to an ultradelicate heart operation.

turned to the Russian, asking,
"What," they querried, "was
your most famous operation?" 'I removed a man's tonsils."

grunted the Rusky. "Why, anybody can do that," scoffed the others.

"I know," was the Russian re-y, "but in my country everybody is afraid to open his mouth so I had to approach it from a different angle."

ORCMA Presents Orchestra In Season's First Concert

The American Chamber Orchestra will be featured in the first of a series of guest artist concerts to be presented by the Oak Ridge Civic Music Association tomorrow night, Thursday, October 21. Curtain time for the concert at the Oak Ridge High School auditor-

ium will be 8:15 p.m.

The orchestra will present a number of works for strings and woodwinds by major classical composers, as well as a composition by Dougle Von Voctor con



HUDNALL - WYATT

Plans for a November wedding are being made by Miss Betty Lou Hudnall, of the Y-12 Chemical and Industrial Engineering Department, and Max Thomas Wyatt, United States Navy, whose engagement was announced last week by parents of the bride-

The bride-elect is the daughter of Mr. and Mrs. Ray Hudnall, of Nitro, W. Va. Wyatt is the son of Mrs. Georgia Huckeby, of

Fountain City.
Miss Hudnall graduated from the Nitro High School, where she was a member of the National Honor Society. She formerly was employed by the American Vis-cose Corporation at Nitro. Wyatt attended school in Tennessee and Florida before entering the Navy.

The couple will live in Green Cove Springs, Fla., where Wyatt now is stationed.

Credit Union Savings Agency **Growth Cited**



That the advantages of the Y-12 Employees Credit Union as a savings agency as well as a convenient spot to make low-cost loans for worthy purposes is known to many employees is shown by the steady growth of the organiza-tion. With 82 new members in July and 90 in August by purchase of shares the Credit Union now has 3,044 members, according to Mrs. Lorena Causey, General Manager.

According to Allen H. True, edacational committee chairman of the Credit Union, the purpose of the organization is to promote thrift among its members by providing them an opportunity for accumulating their savings and to create for them a source of credit for provident or productive purposes. It really provides a financial umbrella for a rainy day.

10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service within the next few days-

Clarence C. Parson, Alloy Development Maintenance, October

John B. Geasland, Stores Inventory Control, October 23.

Lester P. Parrett, Field Main-

tenance, October 24.

Frank A. Thurman, Product Processing, October 25. Georgia M. Rader, Stores Inven-

tory Control, October 26.
Clifton M. Voekel, Product Processing, October 27.

ductor of the Knoxville Symphony Orchestra. The featured number of the program will be the Mozart Violin Concerto, No. 5, with Helen



THIS GROUP OF YOUNG FOOTBALLERS ARE SONS OF Y-12ERS WHO PERFORM FOR THE NEW ROBERTS-ville Junior High School. Names or initials of parents appear in parenthesis. Front row left to right, Leroy Myers (Hubert); David Unthank (Gorman); Jerry Anderson (D. P.); Robert Jones (C. L.); Dewey Strickland (J. B.); Jerry Reynolds (Virgil); Norman Eads (W. M.); Sammy Carter (S. T.); James Salts (Fred); and C. J. Goodman (R. J.). Middle row left to right, E. Cantrell (George); Charles Varnadore (Mark); Woody Jackson (W. J.); Neal Hart (E. W.); Bob Mitchel (W. T.); Jackie Pope (R. E.); Charles Riner (C. P.); and Clifford Bailey (L. R.); Lewis Lanter (R. E.); Dee Williams (Fred); Price Foster (B. B.); and Nick Brady (L. J.). Back row from left, Larry Rogers (R. C.); David Rogers (Wayne); Evans Webber (E. D.); Tommy Howard (J. L.); Leon Johnson (Lee); Larry Richards (H. G.); Bud Jenkins (A. C.); and Doyle Campbell (N. H.).

Volleyball League Organizing Meet Set Friday Morning

Plans for opening the fall and winter season of the popular sport of volleyball are being laid by the Y-12 Recreation Office, with a meeting of enthusiasts of the game called for 10 o'clock Friday morning of this week, October 22, in Room 207, Bldg. 9704-2.

A league of four teams operated in Y-12 last year in this highly active sport and the size of the circuit may be doubled this year as advance interest in the game is reported high throughout the plant on the part of both men and women employees. Everyone interested in the sport, both team leaders and players alike, are urged to attend the meeting Friday morning.

morning.
Play this season will be in the Glenwood School gymnasium on Tuesday night of each week. The season is expected to get underway either next Tuesday, October 26, or the following Tuesday, November 2, depending on the number of teams ready to start.

Rusty Five Mounts To Second Place

The Rusty Five keglers of the C League drove to second place in the loop standings last week with a three-point victory over the Deltas. The Screwballs maintained their league leadership although only splitting even with the C Shifters. The Electrons wound up the league play last week by trimming the Glass Arms for three. The Hornets and Hot Wires were idle.

The Rusty Five swept all team scoring honors with figures of 804, 987, 2223 and 2789 across the board. Bill Hays, of the Rusty Five, had the best scratch score of the night with 189 and Frank Zupan, Screw Balls, the best scratch score of the session with 189 and Frank Zupan, Screw Balls, the best scratch series of 516. Dusina, Electrons, posted a 231 handicap game and 616 handicap series.

DCIACO.		
League standing follow	s:	
Team	W	
Screw Balls	15	
Rusty Five	13	
Glass Arms	12	
Hornets	9	
Hot Wires	7	
Electrons	8	
Deltas	6	
C Shift	6	



Fishing Rodeo Awards Well Distributed; No Angler Takes More Than One First

Awards for the third and last Y-12 Fishing Rodeo of the season for plant anglers were well distributed when judges looked over the entries last Tuesday, October 12. No one fisherman captured more than one first prize in the eight

in

However, L. O. Huiting, Product Processing, took three seconds and one first prize in the event. George Ferrell, General Machine Shop, took one first place and two seconds. The General Machine Shop, incidentally, was well represented throughout the list of award winners, nine Y-12ers there being prize winners.

classifications

different

rodeo.

Judges for the rodeo were Russell Hopper, General Machine Shop; Avery Kendig, Buildings and Grounds; and Evan Means, Electrical Maintenance. The results follow:

Largemouth Bass— G. C. Lay, B Mechanical Operations, five pounds, nine ounces; L. O. Huiting, Product Processing, four pounds, five ounces; N. H. Wise, General Machine Shop, three pounds.

Smallmouth Bass — George Ferrell, General Machine Shop, four pounds, 12 ounces; L. O. Huiting, one pound, 13 ounces; N. H. Wise, General Machine Shop, one pound, two ounces.

pound, two ounces.
Walleye Pike—F. D. Williams,
General Machine Shop, four
pounds; George Ferrell, General
Machine Shop, two pounds, 12
ounces; E. R. Easterday, General
Machine Shop, two pounds, 12
ounces. Ferrell took second place
because his fish had more girth
and breadth in measurement.

Crappie—L. O. Huiting, Product Processing, two pounds, one ounce. Only one entered.

ounce. Only one entered.

Bream—E. R. Easterday, General Machine Shop, 11½ ounces;
George Ferrell, General Machine
Shop, nine and one-half ounces;
Leo Hemphill, Mechanical Engineering, four ounces.

Trout—G. L. Hatcher, B Mechanical Operations, two pounds, five and one-half ounces; D. W. Garland, Beta Four Maintenance, one pound, one ounce. Only two entered

Varsity Keglerettes Divide With EAT

Y-12's varsity keglerettes broke even with the top-notch EAT lassies in the Oak Ridge City League play last Thursday night, edging to one-half point of the loop lead. EAT and the Stinkers share the top spot with 20-8 marks and Y-12's record is 19½-8½.

Y-12's record is 19½-8½.

The Y-12 women took the first game of the match from EAT by 813 to 737 but dropped the next two by 717 to 687 and 770 to 732. In the final total pinnage, however, Y-12 eked out a four-pin margin of 2232. Mavis Koons topped the winners with 181, 153, 156



HERE IS THE SAUCY SAUGER snatched by E. V. Hawk, B Mechanical Operations, that took first place in its class in the Y-12 Fishing Rodeo, just closed. The fish also is entered in the Y-12 Annual Fishing Contest, ending December 31. The fighting finny specimen was caught off the German Creek Dock, Cherokee Lake, with a Nebco spoon lure.

Wasps And Rippers Post Whitewashes

The Wasps and the Rippers kept up their running feud and close race in the B League of plant bowlers last week, each turning in whitewash victories. Victims of the blankings were the Bumpers and Cubs. The Tigers clung to their third place spot although dividing with the Wolves and the All Stars advanced to fourth place with a similar win over the Bldg. 9211 keglers. Other league matches saw two deadlocks—involving the Rebels and Has Beens and the ADP and Swingsters.

The Has Been team mopped up with all scoring tops with figures of 906, 1065, 2581 and 3023 across the boards. W. Smith, Tigers, had the best single game marks, a 219 scratch game, boosted to 249 with handicap. Len Hart, Rippers, came through with a healthy 579 scratch series and C. Smith, Has Beens, posted a 659 handicap series.

League standing follows:

Team	w	L
Wasps	201/2	71/
Rippers	20	8
Tigers	151/2	111/
All Stars	16	12
Bldg. 9211	15	13
Rebels	15	13
Has Beens	14	14
ADP	13	15
Cubs	10	18
Bumpers	10	18
Swingsters	9	19
Wolves	9	19

ver, Y-12 eked out a four-pin argin of 2232. Mavis Koons toped the winners with 181, 153, 156 horn 126, 146, 156—428; and Dot-490, followed by Ruby O'Kain Park 155, 106, 144—405.

Golfers Of Y-12 Land In Three Semi-Final Berths In All-Carbide Golf Tournament

Dorr, O'Neal And Hines In Round Of Four; Underwood Wins Ninth Flight; Others Advance

Y-12 golfers placed in three of the four semi-final berths in the All-Carbide Golf Tournament with indications pointing to two Y-12ers possibly competing for the championship to be played before Sunday night. Three Y-12ers also reached?

the final rounds in lower flights and one, Gentry Underwood, won the title in the Ninth Flight.

Draw Luck Ousts Burchfield

The luck of the draw resulted in the ousting of one Y-12 golfer by another in the Championship Flight when Carl Dorr beat Jake Burchfield two up to reach the round of four. The same fate awaits either Dorr or Palo O'Neal, victor over Bob Freestone, Oak Ridge National Laboratory by two up, who will meet to see who gets into the title round. Art Hines took the measure of L. H. Barker, ORNL, two up, and will meet the winner of a match between Al Sabo, ORNL, and Danny Berrier in the finals.

Underwood swept through two matches last week to win the Ninth Flight crown. He first beat O. M. Wheye, K-25, 2-1, and then defeated C. F. Peterson, a fellow Y-12er, one up for the title.

Bowles, Sawyer In Title Match

Two Y-12ers will clash for the Second Flight honors. A. L. Sawyer advanced to the finals by beating R. G. Brown, ORNL, one up. Sawyer will play Clyde Bowles for the crown.

Harvey Saylor also drove to the finals in the Fourth Flight, defeating W. E. Cowell, ORNL, two

A. F. Kasey won by a forfeit over fellow-Y-12er E. L. Sturgis to reach the last round in the Sixth Flight.

In the Seventh Flight C. L. Matthews advanced to the final round with a forfeit win over C. R. Starlin, K-25.

Federal Income Tax Topic Of Accountants Meeting

Y-12 industrial accountants and others interests in a discussion of the federal income tax laws are invited to attend a forum-clinic style meeting at the University of Tennessee next Tuesday night, October 26. The meeting will be in the Business Administration Building, starting at 7 o'clock. It is sponsored by the Knoxville-Oak Ridge Chapter of the National Association of Cost Accountants and one of the panel participants will be Thomas A. Kincannon, a senior auditor for Carbide.

Y-12 SPORTS

Varsity Bowlers Get Tie With Labsters

The Y-12 varsity bowling team just about held its own last week in the Oak Ridge City League by dividing four points with the Oak Ridge National Laboratory keglers. The Y-12ers lost the first two games, but copped the final contest and total pinnage. Scores were 816, 808, 886—2510 for Y-12 and 861, 855, 765—2481 for the Labsters.

Jack Spears led the pin pounding parade for the victors with 191, 158, 175—524. He was closely followed by J. D. Brown with 161, 185, 167—513; H. W. Zang, a newcomer to the squad, 157, 171, 172—500; Joe Pryson 120, 159, 207—495; and Ernie Cobble 178, 135, 165—478.

Badminton Revival Expected In Y-12

A revival of badminton in Y-12 is expected this season, as considerable interest has been evinced in the battledore and shuttlecock sport in widespread quarters. A few years back Y-12 was the "king of the courts" in Oak Ridge but little activity has been taken in the game recently.

Spencer Wallace, of Product Processing and located in Bldg. 9212, plant telephone 7-8584, is one of the leading exponents of the batting the bird around game and is hopeful of forming a Y-12 Plant team to enter the Oak Ridge City League. So, anyone in the Y-12 Plant who would like to play the game is urged to communicate with him or the Y-12 Recreation Office, plant telephone 7753, so that operational plans may be made. This includes both men and women players.

Badminton teams already are formed at K-25 and Oak Ridge National Laboratory. If a league is formed, play will be held each Thursday night at the Jefferson Junior High School.



COMPOSED MOSTLY OF VETERAN BOWLERS AROUND THE Y-12 Plant is the Rusty Five team of the C League. From left are Jim Thompson, John Snyder, Bill Hays, Clyde Bowles and Leo Hemphill.

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In Topping Chest Goal Continued from Page 1 Because of an error in ide

report. However, there was no broad margin between the first place winners and the others. So there was glory enough for all.

In making his preliminary report last Friday, Chairman Case announced the following contribu-tions by divisions up until noon of that day:

Maintenance Division, C. B. Newman, chairman, \$3,446.

Newman, chairman, \$3,446.
Shift Superintendents, H. N.
Benninghoff, chairman, \$228.
Chemical, Walter Cameron,
chairman, \$1,178.50.
Manufacturing Office, Kay
Steed, chairman, \$290.50.
Technical, L. E. Burkhart, chairman, \$1,211.85.

man, \$1,311.85. Mechanical Operations, Richard

Dew, chairman, \$2,014.25. Industrial Relations, Floyd

shook, chairman \$567.

Alloy, R. A. Williams, chairman, did not have a complete report but stated that it had \$881 pledged and this amount was not included in the report to Community Chest headquarters.

"My heartiest congratulations over the wonderful results you have shown. It should be a stimulating action to all other Chest workers in the community.

W. V. Hamilton, coordinator for Carbide plants in Oak Ridge in the campaign, was beaming as he praised the Y-12 action. He said,

"Of course, we are proud that a Carbide plant was the first to go over the top and too much praise cannot be expressed for Y-12, which again was in the lead."

In addition to the Y-12 committeemen in each division, valuable assistance and support in supporting the Chest campaign was given by C. H. Nicely, of the International Guards Union of America; and Jess Hamon, of the Atomic Trades and Labor Council. American Federation of Labor. Both unions strongly support the campaign and its members contributed materially to the success of the movement in Y-12.

Wives Card Party To Have Halloween Decorations

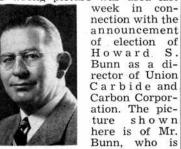
The Carbide Wives will use a Halloween decorative scheme for their card party at 7:30 o'clock tonight, Wednesday, October 20. The party will be held in the East Lounge of the Ridge Recreation Hall. Wives of all Carbide perare invited to attend party. Bridge, canasta and bingo will be played and refreshments served.

The executive board member in charge of the affair will be Mrs. J. K. Lowery, wife of a K-25 employee. Hostesses will include Mrs. C. E. Robinson and Mrs. H. F. Akin, both wives of Y-12ers, and Mesdames J. H. Fletcher, H. F. Wagner, and A. E. Bittner.

Abel-the second son of Adam and Eve who was killed because his parents raised Cain.

Y-12ers Set New Mark Wrong Picture Used

Because of an error in identification of an engraving on file in the office of The Y-12 Bulletin, the wrong picture was used last week in con-



H. S. Bunn well known to many Carbide employees in Oak Ridge. He served as Manager of the Pyrofax Division and later the Plastics Division of Carbide and Carbon Chemicals Company before becoming Vice President of the Company. He later became Vice President and then President of the Bakelite Company and in 1953 was elected Vice President of Union Carbide.

Chest Director for Oak Ridge, told Chairman Case as he received the report from Y-12. Of Y-12ers By AEC

Continued from Page 1

is imperative that all three be signed by the employee. Necessary typing on the other two copies of the form will be done by the Security Department.

The AEC ruling also applies to any Y-12 employee who may marry in the future. Such persons are required to file the report in trip-licate immediately after marriage.

Alabama Scientist To Talk At Physics Seminar Session

An Austrian-born scientist now at the University of Alabama will speak at the regular weekly meeting of the Oak Ridge Physics Seminar Friday afternoon, October 22 He is Dr. Nandor L. Balazs, whose topic will be "The Energy Momentum Tensor of the Electromagnetic Field Inside Matter."

The seminar session will be held in the auditorium of Bldg. 4500, the new research building at the Oak Ridge National Laboratory, beginning at 3:15 o'clock.

Members Of Credit Union, Others Invited To Dinner

All members of the Y-12 Employees Credit Union and other employees interested in the workings of credit unions in Oak Ridge and elsewhere, are invited to attend the Credit Union Day dinner tomorrow night, Thursday, October 21. The dinner will be held in the Oak Terrace at 7 p.m. An outstanding authority on credit union operations will speak. Tickets may be obtained at the Credit Union Office in the basement of the Y-12 Cafeteria.

William C. Walkup, president of the Home Federal Savings and Loan Association, will be guest speaker at the meeting.

Belcher Is Appointed AEC St. Louis Manager

Paducah Plant To Be **Enlarged In Program**

Fred H. Belcher, who was Deputy Chief of the Clinton Production Division and operating of the Y-12 Plant in 1946 under the old Manhattan District, has been appointed St. Louis Mo., Office Manager of the Atomic Energy Commission, the AEC announced recently. He is well known to a number of veteran Y-12 employees associated with him during his connection with the plant operations in 1946.

Was Manager At Paducah

In 1948, Belcher served as gen-eral engineer of the AEC Office of Research and Medicine in Oak Ridge and became Area Manager of the Dayton, Ohio, Area in 1950. In 1952 he was shifted to Paducah, Ky., as Deputy Manager and named manager of the Paducah Area the following year, being transferred from there to his new

The Paducah Plant is operated by Carbon and Carbide Chemicals Company, a division of Union Carbide and Carbon Corporation, for the AEC. It is included in the AEC major construction program involving three plants to increase the feed materials production.

Program Cost Is \$67,000,000 The program's total cost is approximately \$67,000,000. Of this amount about \$7,000,000 will be spent at the Paducah Plant for enlarging of an existing building and equipment and construction of other projects in the program include expansion of facilities at St. Louis operated by the Mallinck-rodt Chemical Works at a cost of about \$39,800,000 and expansion of the Feed Materials Production Center at Fernald, Ohio, 19 miles north of Cincinnati, to cost approximately \$20,100,000.

Rides Wanted, Offered

Ride Wanted Or Will Join Car Pool — From Pennsylvania and Hillside Aves., Oak Ridge, D Shift. F. H. Smith, plant telephone 7248,

home telephone 5-2735, Oak Ridge.

Riders Wanted Or Will Join
Car Pool—From East Drive, Oak
Ridge to Cartel Polying to the Cartel Po Ridge, to Central Parking, straight day. Lou Hubbard, plant telephone 7997, home telephone 5-6637, Oak

Ride Wanted Or Will Join Car Pool-From Norwood Community to North Portal, straight day. L. H. LaFrance, plant telephone 7-8698,

2729-J, Alcoa.

Three Riders Wanted Or Will Join Car Pool—From Halls Cross Roads to Central Parking Lot, C Shift. Joe Whitson, plant tele-phone 7573, home telephone telephone 92-104. Halls.

Driver Wanted For Car Pool-From South Knoxville to East Portal, straight day. C. M. McCarley, plant telephone 7993, home telephone 7-6135, Knoxville.

JUSTICE PLANS CAMPAIGN

Armed with the new witness immunity law, the Justice Department is preparing an all-out campaign against American members of four World War II Soviet spy rings, according to the Washington Star. The net is said to include personnel at the Berkeley Radiation Laboratory and the atomic espionage ring headed by Arthur Adams.

Excessive speed was the principal cause of traffic accidents in

OUR PEOPLE

By GRAHAM HUNTER



a new buildig with about 4,000 square feet of floor space. The other projects in the program in-Aid Organization To Establish Many 'Firsts'

The Oak Ridge Conservation Club, in which many Y-12 workers are active, has racked up an impressive array of "firsts" in the less than two years of its existence. Organized on February 19, 1953, it became the first Tennessee sportsmen's club to sponsor and produce an "outdoor show," which was held at Jefferson Junior High Shcool in June of 1953 and again this

The small group which organized the Conservation Club decided to put emphasis on conservation education, with an extra effort being made to encourage boys and girls. The junior group has its own officers, holds its own meetings and works out its own projects. Their biggest project so far has been the raising of some 400 quail chicks this summer for release on surrounding farm land. In the near future they will land-scape the "Y" at Lafayette Drive and South Illinois Ave.

Co-Sponsors of Lectures

The Club has an agreement with Association for Childhood Education to sponsor the Audubon Screen Tour Lectures for the home telephone 6-5007.

Ride Or Riders Wanted—From Alcoa. Tenn., to North Portal. straight day. H. E. Clark, plant telephone 7260, home telephone 7260, home telephone 7260, and are a series of colored outdoor. 1954-1955 season, becoming the first sportsmen's group to tackle ASM Chapter To Hear Talk films. The first in the series will be "Bonaventure Diary," on November 16. It features scenery and wildlife on Bonaventure Island in the Gulf of St. Lawrence.

Tickets for the tour lectures may be had by contacting Y-12ers Evan Means, L. K. Flynn or E. E. Johnson, all of whom are members of the Audubon Committee. Other dates in the series are January 5, February 1, March 22 and April

Lake Access Areas "Adopted"
The latest "first" of the Con-

servation Club has been the adoption of public access areas around the TVA lakes. These areas are small tracts of land around the big reservoirs which have been deeded to the state by TVA to provide permanent public access to the water.

The Conservation Club picked one in the edge of Loudon County, in Boyd Community, on the way to the section where George Ferrell, Fred Thomas and B. N. Better three hours too soon than Strunk, all Y-12ers, live. It is a minute too late. William Shakewooded tract between the public speare.

road and two coves in the lake. Underbrush is being cleared and drives and a parking area will be graded later. Residents in the community will furnish lumber and tools to build picnic tables and a small boat landing. Y-12ers who have worked on it so far include, Johnson, Means, Flynn, K. B. Baker and Kyle Woolwine, son of K. T. Woolwine, chairman of the committee. Other Y-12ers who have helped

in the development of the Conservation Club include M. L. Chandler, H. A. Sinclair, Russell Hop-per, George Stines, J. P. Dillard, Cy White, S. C. Simmons, O. K. Sergeant, C. T. Haun and W. K.

By General Electric Man

The Oak Ridge Chapter of the American Society for Metals will hear Dr. David Turnbull, of the General Electric Laboratory, at its meeting at 8 o'clock tonight at the Knights of Columbus Hall. Dr. Turnbull, manager of the Chemical Metallurgical Section of the GE Laboratory, will speak on "Factors Governing the Nuclea-tion and Growth of Crystals from Liquid Metals." All Y-12ers and the public interested in the topic

After visitors had talked all evening about the size and fierceness of the mosquitoes, an old Floridian was becoming annoyed.

"Just look at them swarm," guest complained, "why don't you screen this porch?"

"That would be unsportsman-like," the Floridian said, "we use mousetraps."

Better three hours too soon than